

THOMAS V. SMURZYNSKI GIULIO A. DeCONTI, JR. ELIZABETH A HANLEY AMY BAKER MANDRAGOURAS ANTHONY A. LAURENTANO KEVIN J. CANNING JANE E. REMILLARD Deann FORAN SMITH DEBRA J. MILASINCIC, Ph.D. MEGAN E. WILLIAMS, Ph.D. WILLIAM A. SCOFIELD, JR. SIBLEY P. REPPERT JOHN D. LANZA DAVID R. BURNS JOHN S. CURRAN SEAN D. DETWEILER MATUAWAY D DIRECTIL MARIA LACCOTRIPE ZACHARAKIS, Ph.D.

JOHN A. LAHIVE, JR. (1928-1997)

DANIELLE L. HERRITT
EUIHOON LEE**
MANEESH GULATI
CYNTHAI M. SOROOS
PETER W. DINI, Ph.D.
MICHAEL J. BASTIMA, Ph.D.
CHRISTOPHER J. MACENNA
VINCENT P. LOCCISANO
JAMES M. MAKENZIE
CYNTHAI M. GILBERT
LEIGH J. MARTINSON
SENIOR COUNSEL

JAMES E. COCKFIELD

OF COUNSEL

JEREMIAH LYNCH

JEANNE M. DIGIORGIO

CYNTHIA L. KANIK, Ph.D.

PATENT AGENTS
JONATHAN M. SPARKS, Ph.D.
CRISTIN E. HOWLEY, Ph.D.
JILL ANN MELLO, Ph.D.
CHRISTOPHER E. DRABIK
JAMES H. VELEMA
JACOB G. WEINTRAUB

(

TECHNICAL SPECIALISTS
CATHERINE M. BISHOP
DEBORAH I. NAGLE, Ph.D.
ANNEJ ACQUELINE WIZEMAN, Ph.D.
BRIAN C. TRINQUE, Ph.D.
CHRISTOPHER R. COVILES, Ph.D.
W. ELANA WANG
MEAGHAN I. RICHMOND, Ph.D.

* Admitted in TX only ** Admitted in CT only

March 7, 2005

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Re: U.S. Patent Application No.: 10/791,655

For: DISTRIBUTED CONNECTION-ORIENTED SERVICES FOR SWITCHED COMMUNICATION NETWORKS

Inventors: Kurt Dobbins, et al.

Filed: March 1, 2004 Our Ref. No.: ENB-015CN2

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

- Information Disclosure Statement:
- 2. PTO Form SB/08; and
- A Return Postcard.

No additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080. For this purpose, a duplicate of this sheet is attached.

I hereby certify that this correspondence is deposited with the United	Resp
States Postal Service as first class mail in an envelope addressed to:	LAH
MS Amendment, Commissioner for Patents, P.O. Box 1450,	
Alexandria, Virginia 22313-1450 on:	2
March 7, 2005	1)
Date	Davie
\ a	200.1
1 Javiel RISMS	Regis
David R. Burns, Esq. Registration No. 46,590	Attor

Respectfully submitted, LAHIVE & COCKFIELD, LLP

David R. Burns, Esq. Registration No. 46,590 Attorney for Applicants

MAR 1 1 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Kurt Dobbins, et al.

Serial No.: 10/791,655

Filed: March 1, 2004

For: DISTRIBUTED CONNECTION-ORIENTED SERVICES FOR SWITCHED COMMUNICATION

NETWORKS

Attorney Docket No.: ENB-015CN2

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Certificate of First Class Mailing (37 CFR §1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on the date set forth below.

March 7, 2005

Date of Signature and of Mail Deposit

By: 1. Sand RBun

David R. Burns, Esq. Registration No. 46,590 Attorney for Applicants

Group Art Unit: 2661

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

For the Examiner's convenience in reviewing this continuation application,
Applicants submit a consolidated PTO Form SB/08, listing all references cited during the
prosecution of the parent application. The present application is a Continuation of U.S. Serial
No. 09/174,991, filed October 19, 1998 (Atty. Docket No. ENB-015CN), which is a
Continuation of U.S. Serial No. 08/626,596, filed April 2, 1996 (Atty. Docket No. ENB-015)
All references listed on the enclosed PTO Form SB/08 have been previously cited by or
submitted to the Office in the parent applications, and, in accordance with 37 CFR §1.98(d),
copies of the references are not enclosed but will be provided upon request.

Serial Number: 10/791.655 Page -2- Group Art Unit: 2661

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, Applicants understand that the Examiner will make an independent evaluation of the cited publications.

Under 37 CFR § 1.97(b)(3), no additional costs are believed to be due in connection with the filing of this disclosure. <u>If, however, a first Office Action on the merits issues in this application bearing a mailing date prior to the date of this Information Disclosure Statement</u>, please charge the appropriate fee as required under 37 CFR §1.17(p) to our Deposit Order Account No. 12-0080.

Respectfully submitted, LAHIVE & COCKFIELD, LLP

David R. Burns, Esq. Registration No. 46,590 Attorney for Applicants

28 State Street Boston, MA 02109 (617) 227-7400

Date: March 7, 2005

KJC/DRB/les Enclosures



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMENCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMENCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless to contains a valid ONB control number.

Substitute for form 1449A/B/PTO				Complete if Known			
000	outdie for form 11100 and	-		Application Number	10/791,655		
IN	IFORMATION	N DI	SCLOSURE	Filing Date	March 1, 2004		
S	STATEMENT BY APPLICANT			First Named Inventor	Kurt Dobbins		
·				Art Unit	2664 2472		
(Use as many sheets as necessary)			s necessary)	Examiner Name	Not Yet Assigned Toan Nguyer		
Sheet	1	of	2	Attorney Docket Number	ENB-015CN2		

		Document Number			Pages, Columns, Lines, Where
Examiner nitials*	Cite No.1	Number-Kind Code ² (#known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
/TN/	A1	4,912.656	03-27-1990	Cain, et al.	
	A2	5,056,085	10-08-1991	Vu	
_	A3	5,193,152		Smith	
	A4	5,265,092		Soloway, et al.	
	A5	5,309,437	05-03-1994	Perlman, et al.	
_	A6	5,323,394	06-21-1994	Perlman	
	A7	5,355,371	10-11-1994	Auerback, et al.	
	A8	5,394,402	02-28-1995		
	A9	5,485,455		Dobbins, et al.	
_	A10	5,497,368	03-05-1996	Reijnierse, et al.	
		5,500,860	03-19-1996	Pearlman, et al.	
	A12	5,521,910	05-28-1996	Matthews	
\neg	A13	5,606,669	02-25-1997	Bertin, et al.	
\neg	A14	5,610,904	03-11-1997	Eng, et al.	
\neg	A15	5,633,869	05-27-1997	Burnett, et al.	
\neg	A16	5,699,347	12-16-1997	Callon	
		5,734,824	03-31-1998	Choi	
	A18	5,796,736	08-18-1998		
	A19	5,881,243	03-09-1999	Zaumen, et al.	
		6,016,306	01-18-2000		
VZ	A21	6,119,171	09-12-2000	Alkhatib	
V	A22	6,151,319	11-21-2000	Commety, et al.	
/TN/	A23	6,151,324	11-21-2000	Belser, et al.	

	FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	П	
initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶	
/TN/	A24	EP 0 282 198 A1	09-14-1988	Northern Telecom Ltd.			
-	A25	EP 0 405 042 A1	01-02-1991	IBM			
	A26	EP 0 480 555 A1	04-15-1992	Hewlett Packard Co.			
1/	A27	EP 0 609 990 A2	08-10-1994	International Computers Ltd.			
	A28	WO 95/01023 A1	01-05-1995	Ascom Timeplex Trading AG			
/TN/	A29	WO 95/04420 A2	02-09-1995	British Telecom			

TXAMES I reliad it reference considered, whether or not claim to in contempres with MEPS 800. Drue line invest, relation if not no reference and not convicted to make a comparability of the contempression of the contempression and the contempression an

Examiner /Toan Nguyen/	Date Considered	12/17/2009

Approved for use through 07/31/2006. OMB 0855-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless at contains a valid UMB control number.

Complete if Known Substitute for form 1449A/B/PTO Application Number 10/791.655 INFORMATION DISCLOSURE March 1, 2004 Filing Date STATEMENT BY APPLICANT First Named Inventor Kurt Dobbins 2664 2472 Art Unit Not Yet Assigned Toan Nguyen (Use as many sheets as necessary) Examiner Name Sheet 2 of 2 Attorney Docket Number ENB-015CN2

			NON PATENT LITERATURE DOCUMENTS	
Examine r Initials		Cite No.1	Include name of the author (in CAPITAL LETTERS), tille of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-lesue number(s), publisher, city and/or country where published.	T ²
/T!	N/	B1	Asoh, et al. Virtual LAN Realization on an ATM Connectionless Public Network. Second Asia Pacific Conference on Communications, June 1995, Japan, Vol. 2, pp. 516-520.	
		B2	Catania, et al. A Routing Strategy for Man Interconnection. Networking in the Nineties. Bal Harbour, April, 7-9, 1991, Vol. 2, April 7, 1991. Institute of Electrical and Electronics Engineers, pp. 608-815.	
		В3	Cheriton, et al. Host Groups: A Multicast Extension for Datagram Internetworks. Data Communications Symposium, September 1985, pp. 172-179.	
		B4	Comer, C.D. Internetworking with TCP/IP, Vol. 1. Principals, Protocols and Architecture. Prentice Hall, New Jersey, 2 nd Edition, Chapter 16, pp. 165-280. 1,991.	
		B5	Gruchevsky, et al. The Burroughs Integrated Adaptive Routing System. Computer Communications Review. 1987 17(1-2):18-34.	
		B6	IBM Technical Disclosure Bulletin: Method for Assigning Network Applications to Users and Groups. Vol. 37, No. 4b, April 1994.	
		B7	Kaliszewski. Routing Algorithm and Route Optimization on SITA Data Transport Network. Global Communications Conference, December 1983, Vol. 2, pp. 892-897.	
		B8	Lai. Packet Forwarding. IEEE Communications Magazine. July 1988, 26(7);8-17.	
1	/	В9	Newman. ATM Local Area Networks. IEEE Communications Magazine. March 1994 32(3):86-98.	
/TI	V	B10	Spiegal, et al. An Alternate Path Routing Scheme Supporting QOS and Fast Connection Setup in ATM Networks. Proceedings of the Global Telecommunications Conference (GLOBECOM), San Francisco, November 28 – December 2, 1994, Vol. 2 of 3, November 28, 1994, Institute of Electrical and Electronics Engineers, pp. 1224-1230.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner /Toan Nouven/	Date 12/17/2009	
Signature / I Oan Nguyen/	Considered	- 1